Geometry
Drill #1

Instructions: Fold the paper along the marked lines. When instructed, begin each section and answer as many as possible.

Section 1: Multiply	**Section 2: Order of Operations**	**Section 3: Order of Operations**	**Section 4: Solve for x**
1. $1(1)=$	**1.** $1(1+3)=$	**1.** $1+3(1+3)=$	**1.** $1+x(1+3)=5$
2. $2(2)=$	**2.** $2(2)+5=$	**2.** $2(2)+5(3)=$	**2.** $2(2)+5(3)=3x-2$
3. $3(3)=$	**3.** $3(3-4)=$	**3.** $3[3-(4)(2)]=$	**3.** $3[3-(4)(x)]=-3(5)$
4. $4(4)=$	**4.** $4(4+1)=$	**4.** $4(4+1)-3=$	**4.** $4(4+1)-3x=x$
5. $5(5)=$	**5.** $5(5)+3=$	**5.** $5(5-3)+3=$	**5.** $5(x-3)+3=8$
6. $6(6)=$	**6.** $6(1-6)=$	**6.** $6(1-6)+5=$	**6.** $x(1-6)+5=0$
7. $7(7)=$	**7.** $-7(7)+3=$	**7.** $-7(7)+3(4)=$	**7.** $-7(7)+3x=2$
8. $8(8)=$	**8.** $8(8-5)=$	**8.** $8-3(8-5)=$	**8.** $8-x(8-5)=-1$
9. $9(9)=$	**9.** $1-9(-9)=$	**9.** $1(2)-9(-9)=$	**9.** $1(2)-9(-9)+2x=81$
10. $10(10)=$	**10.** $10(10)-4=$	**10.** $10(10\div2)-4=$	**10.** $10(10\div2x)-4=1$
11. $11(11)=$	**11.** $11(-11)+5=$	**11.** $11(-11+5)\div3=$	
12. $12(12)=$	**12.** $12(4-12)=$	**12.** $12(4-12)-2=$	
13. $13(13)=$	**13.** $13-2(13)=$	**13.** $13(3)-2(13)=$	
14. $14(14)=$	**14.** $14(-14+3)=$	**14.** $14(-14\div2)=$	
15. $15(15)=$	**15.** $15(15)-4=$	**15.** $(15-10)(15)-4\div1=$	
16. $16(16)=$			
17. $17(17)=$			
18. $18(19)=$			
19. $19(18)=$			
20. $20(20)=$			